IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiroyasu YAMAMOTO et al. : Attn: APPLICATION BRANCH

Serial No. NEW : Docket No. 2000-1665A

Filed December 12, 2000

ENCRYPTION DISPLAY CARD TO CHARGE

TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT

THE COMMISSIONER IS AUTHORIZED

ACCOUNT NO. 23-0975.

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, DC 20231

Sir:

Prior to initial examination of the above-identified new patent application, kindly amend the application as follows:

IN THE CLAIMS:

Kindly amend the following claims:

Claim 3:

Line 1, change "Claim 1 or 2," to --claim 1,--.

Claim 4:

Lines 1-2, change "any preceding claim," to --claim 1,--.

Claim 5:

Lines 1-2, change "any preceding claim," to --claim 1,--.

Kindly add the following new claims:

- -- 6. The encryption display card according to claim 2, wherein said encryption storage means (3) is capable of storing more than one encryption.
- 7. The encryption display card according to claim 2, wherein said encryption generating means (22) generates a random encryption by using a natural random number or a pseudo-random number.
- 8. The encryption display card according to claim 3, wherein said encryption generating means (22) generates a random encryption by using a natural random number or a pseudo-random number.
- 9. The encryption display card according to claim 2, further comprising:

 password input means (7) for accepting an input of operation enable password data;
 and

personal identification authenticating means (21) for, upon input of the operation enable password data through said password input means, storing the operation enable password data in password storage means (3) as an operation enable password when said encryption display card is used for a first time, said personal identification authenticating means also for, when said encryption display card is used for a second time or beyond, enabling operations thereafter only if input operation enable password data coincides with the operation enable password stored in said password storage means.

10. The encryption display card according to claim 3, further comprising:

password input means (7) for accepting an input of operation enable password data;
and

personal identification authenticating means (21) for, upon input of the operation enable password data through said password input means, storing the operation enable password data

in password storage means (3) as an operation enable password when said encryption display card is used for a first time, said personal identification authenticating means also for, when said encryption display card is used for a second time or beyond, enabling operations thereafter only if input operation enable password data coincides with the operation enable password stored in said password storage means.

11. The encryption display card according to claim 4, further comprising:

password input means (7) for accepting an input of operation enable password data;
and

personal identification authenticating means (21) for, upon input of the operation enable password data through said password input means, storing the operation enable password data in password storage means (3) as an operation enable password when said encryption display card is used for a first time, said personal identification authenticating means also for, when said encryption display card is used for a second time or beyond, enabling operations thereafter only if input operation enable password data coincides with the operation enable password stored in said password storage means. —

REMARKS

The present Preliminary Amendment is submitted to delete the multiple dependency of claim 3-5, thereby placing such claims in condition for examination and reducing the required PTO filing fee.

Respectfully submitted,

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By conclusions.
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